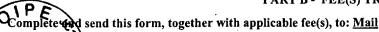
PART B - FEE(S) TRANSMITTAL



Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS. This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate of uninterestable of the current correspondence address as an interestable of the current correspondence address as an interestable of the current correspondence address as an interestable of the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

02/25/2005

Mathews, Collins, Shepherd & Gould, P.A. 100 Thanet Circle, Suite 306 Princeton, NJ 08540

05/24/2005 SFELEKE2 00000024 09850237

01 FC:2501 02 FC:1504 03 FC:8001

MAY 2 3 2005

700.00 OP 300.00 OP 30.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Diane Dunn McKay (Depositor's name (Signature) (Date) 2005

	**			
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/850,237	05/07/2001	Ruby B. Lee	4759-103 US	2235

TITLE OF INVENTION: METHOD AND SYSTEM FOR PERFORMING PERMUTATIONS USING PERMUTATION INSTRUCTIONS BASED ON BUTTERFLY **NETWORKS**

APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
		·		<u> </u>	<u> </u>		
nonprovisional	₹6. Ves	\$1400.00		\$300 CLASS-SUBCLASS	\$ 1700 . 1,ఎంం	05/25/2005	
EXA	EXAMINER		ЛТ				
GURSHMAN, GRIGORY		2132		380-037000	•		
CFR 1.363). Change of correspon Address form PTO/SB/ "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI	ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B	Correspondence ation form e of a Customer E PRINTED ON	(1) the na or agents (2) the na registered 2 registered listed, no	nting on the patent front page, limes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nand patent attorneys or agents. If name will be printed. If (print or type) The patent of the patent. If an assign for filing an assignment.	a member a 2 McKay no name is 3	& Bruneau, P.A	
	LLC .	rics (will not be pr	Prince		UNTRY) orporation or other private gr	roup entity	
4a. The following fee(s) are	e enclosed:	41	. Payment of	• •			
Issue Fee XX Publication Fee (No Advance Order - # c	small entity discount permitte	·d)	Payment	in the amount of the fee(s) is er by credit card. Form PTO-2038 ector is hereby authorized by count Number 13-2165	3 is attached.	credit any overpayment, to copy of this form).	
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See 3) 37 CFR 1.27.	b. Applic	ant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) we cords of the United States Pate	e Fee and Publica vill not be accepted int and Trademark	tion Fee (if ar d from anyone Office.	y) or to re-apply any previousle other than the applicant; a reg	y paid issue fee to the applicated attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature	Work &			Date_May	19, 2005		
Typed or printed name _	Diane Dunn McK	ay		Registration	No. 34,586		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.